

# RE-REFINED MOTOR OIL



## WHAT IS RE-REFINED OIL?

Re-refined oil is the end product of a long process involving used oils. The re-refining process removes additives, dirt and contaminants, leaving a pure base lubricating stock. New additives are then blended with this pure base stock to create motor oil that meets car manufacturer warranties and the American Petroleum Institute (API) certification. This refining process is very similar to what traditional oil refineries do to remove base oil from crude oil. When you take your car in for an oil change, you become part of an oil recycling and re-refining process that yields a high-quality motor oil that can be used again. Used oil can be re-refined because the base lubricating stock doesn't wear out or break down with use - it just gets dirty.

## BENEFITS

Buying API certified re-refined motor oil will: 1) Meet manufacturers' warranty requirements; 2) Use an American resource and reduce dependence of foreign oil; 3) Maximize economic value of used oil; 4) Reduce energy requirements by being used over and over again; 5) Provide low cost, but valuable, by-products; 6) Reduce potential for water pollution; and 7) Create American jobs.

## FREQUENTLY ASKED QUESTIONS

### **1. Is Re-refined Motor Oil As Good As Virgin Oil?**

YES. Test after test has shown that an API certified re-refined oil is of equal or better quality than an oil made from a virgin base stock. API licensed re-refined oils must pass all of the same tests that virgin oils are subject to: cold start and pumpability, rust corrosion, engine wear, high temperature oil thickening, deposit, and phosphorous tests. A local user of re-refined oil is Wright-Patterson Air Force Base.

### **2. Will Re-refined Oil Affect My Warranty or Hurt My Engine?**

NO AND NO. Vehicle and engine manufacturers such as Ford, GM, Chrysler and Mercedes Benz have all gone on record to state that using API certified re-refined oil does not affect warranty coverage. In fact, Mercedes Benz uses re-refined oil to fill new cars at its factories!

### **3. Does Re-refined Oil Cost More?**

There is no real price difference between re-refined and virgin oils. Most of the time re-refined oil costs the same as virgin oil, and in some cases, may be a few cents per quart cheaper.

### **4. How Many Times Can Oil Be Re-refined?**

Used oil can be re-refined over and over with no compromise in the quality of the lubricant. Remember, oil never wears out, it just gets dirty.

## ENDORSEMENTS

Comments from the major automobile manufacturers: [www.ac-rerefined.com/html/endorsements.html](http://www.ac-rerefined.com/html/endorsements.html)



"Race-car motors can cost as much as \$35,000 and we're not going to take chances with that kind of investment. Re-refined oil has proven that it can stand up to the incredible stress and temperatures produced by our car. We use the product straight out of the bottle. It's a winner!"

— Raymond Claridge, Owner  
Golden West Motorsports  
1996 NASCAR Winston West Champion

## **Internet Sources:**

- 1) [www.epa.gov/cpg/pdf/vehi-00.pdf](http://www.epa.gov/cpg/pdf/vehi-00.pdf)
- 2) [www.ciwmb.ca.gov/usedoil/rerefined/](http://www.ciwmb.ca.gov/usedoil/rerefined/)
- 3) [www.cascadedistributinginc.com/c\\_oil.html](http://www.cascadedistributinginc.com/c_oil.html)